## REC

REQUEST FOR ACCESS OF ABAI	In re Application of	0
JUN 2 0 ZUUU	Application Number  08/886881	7/2/97
File Information Unit	Group Art Unit Examiner	
• •		Paper No. 4n
Assistant Commissioner for Patents Washington, DC 20231		
	en office and or function file re	ecord of the above-
I hereby request access under 37 CFR 1. Identified ABANDONED application, which	1. 13. (Cr. 16. 517 Cr. 16.)	
(A) referred to in United States Paten		orth in 37 CFR 1.11, i.e

ntified ABANDONED application, whi	1
i	ent Number 6074715 column
(A) referred to in United States Pate	ent Number
, 0 0, 10000000000000000000000000000000	as set forth in 37 CFR 1.11, i.e.
(B) referred to in an application that	t is open to public inspection as set forth in 37 CFR 1.11, i.e.
Application No.	filed on page of
paper number	
/	and an application that is open to publi
(C) an application that claims the b	penefit of the filling date of an application that is open to public.
inspection, i.e., Application No.	. <u> </u>
	- the remains to tay open the complete
(D) an application in which the app	plicant has filed an authorization to lay open the complete
application to the public.	
	to following address:
and direct any correspondence con	nceming this request to the following address:
BRSB CILECT BIT CONTROLLED	
	\*-
	<del>-</del>
	1
	1/2./20
An D. 1	6/20/00
Dolly Pringle	6/20/00 Date
Dolly Pringle	6/20/00 Date
Jolly Pringle Signature	6/20/00 Date
Dolly Pringle Signature DOLLY PRINGLE	Date  DECEIVED  FOR PTO USE ONLY
DOLLY PRINGLE	6/20/00 Date  DECEIVED FOR PTO USE ONLY
Jolly Pringle Signature DOLLY PRINGLE Typed or printed name	A 2000 - 2000
DOLLY PRINGLE	Date  DECEIVED  FOR PTO USE ONLY  Approved by 2000  (Initials)  U.File Information Unit



## United States Patent [19]

Lind et al.

Patent Number: [11]

6,074,715

**Date of Patent:** 

Jun. 13, 2000

[54]	HEAT SH	RINKABLE BARRIER BAGS		
[75]	laventors:	Keith D. Lind, Appleton; John Eckstein, Neenah; Robert J. Biemberg, Appleton; Roger L. Knas, Neenah; George H. Walbrun, Menasha, all of Wis.		
[73]	Assignee:	Pechiney Plastic Packaging, Inc., Chicago, III.		
[21]	Appl. No.	09/105,623		
[22]	Filed:	Jun. 26, 1998		
Related U.S. Application Data				
[63]	1997, which	n-in-part of application No. 08/886,881, Jul. 2/ is a continuation of application No. 08/693,520, 1995, abandoned, which is a continuation of No. 08/082,226, Jun. 24, 1993, abandoned.		
[51]	Int. Cl.'(.	B32B 27/08; B65B 53/00		
[52]		428/35.4; 428/34.9; 428/36.6; 6.7; 428/515; 428/516; 428/518; 428/520; 428/910		
[58]	Field of S	earch		
. ,		428/520, 34.9, 35.4, 36.6, 36.7, 518, 516		
[56]		References Cited		
	U.	S. PATENT DOCUMENTS		

3,456,044	7/1969	Pahlke 264/25
4,457,960	7/1984	Newsome 428/35
4,894,107	1/1990	Tse et al 156/229
5,322,720	6/1994	McMurtie et al 428/34.9
5,843,362	12/1998	Yoshii et al 264/342 R

Primary Examiner-Paul Thibodeau Assistant Examiner D. Lawrence Tarazano Attorney, Agent, or firm-McDermou, Will & Emery

## **ABSTRACT**

Films comprising a first layer, composition of said first layer comprising a blend of an ethylene vinyl acetate copolymer; linear low density polyethylene; a second ethylene vinyl acetate copolymer; and slip; a second layer, composition of 3 said second layer comprising ethylene vinyl acetate copoly-mer and wherein each first and second layer having two surfaces; a third layer, composition of said third layer comprising vinylidene chloride methyl acrylate and wherein said third layer is disposed between said first and second layer, a fourth layer, composition of said fourth layer being the same as said first layer wherein said fourth layer is adhered to said first layer on the surface opposite said third layer; and a fifth layer, composition of said fifth layer comprising a blend of linear low density polyethylene and low density polycthylene wherein said fifth layer is adhered to said second layer on the surface opposite said third layer are provided for.

23 Claims, 1 Drawing Sheet

